MURR ELEKTRONIK
stay connected

COMLIGHT56 LED STATUS LIGHT

Multicolor, buzzer, touch sensor, IO-Link

Link to Product

Illustration



Product may differ from Image

Commercial data	
ECLASS-6.0	27371220
ECLASS-6.1	27110390
ECLASS-7.0	27110390
ECLASS-8.0	27110390
ECLASS-9.0	27110350
ECLASS-10.1	27110350
ECLASS-11.1	27110350
ECLASS-12.0	27110350
ETIM-5.0	EC000232
customs tariff number	85319000
GTIN	4048879868464
Packaging unit	1

Electrical data | Supply	
Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 V
Nominal current	80 mA
Nominal rating	2 W

Industrial communication | IO-Link	
IO-Link process data length output	1 Bytes
IO-Link process data length input	2 Bytes
IO-Link revision ID	V1.1
IO-Link type	Device

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-02-02

IO-Link cycle time min.	8 ms
IO-Link transmission rate	COM2 (38.4 kbit/s)
Port Class	A
Industrial communication | HMI	
Buzzer volume	88 dB
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP65
Additional condition protection degree	inserted, locked
Mechanical data	
Input method touch sensor	Electrostatic capacity
Mechanical data | Material data	
Material housing	PC
Mechanical data | Mounting data	
Height	108,7 mm
Width	56 mm
Depth	56 mm
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	75 °C
Connection type 1	
Family construction form	M12
Gender	male
Coding	A
No. of poles	4
PIN 1	BN 24 V DC (0 V)
PIN 3	BU 0 V (24 V DC)
PIN 4	BK IO-Link

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-02-02